

CLAIMS

1. A viscosity modifier for a plastisol composition containing at least one selected from the group consisting of compounds (A) to (C):

5 (A) a compound having at least one selected from the group consisting of the following groups (A1) to (A3):

(A1) a carboxyl group or a salt thereof;

(A2) an alkoxy group; and

(A3) a glycidyl group,

10 (B) an amine compound; and

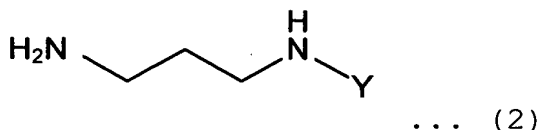
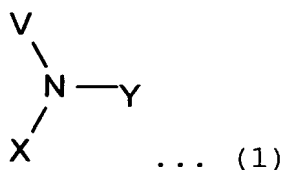
(C) a metal chelate compound.

2. The viscosity modifier for a plastisol composition according to claim 1, wherein the compound (B) is an alkylamine compound (B1).

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3. The viscosity modifier for a plastisol composition according to claim 2, wherein the alkylamine compound (B1) is at least one alkylamine compound selected from a compound represented by formula (1) and a compound represented by formula (2):

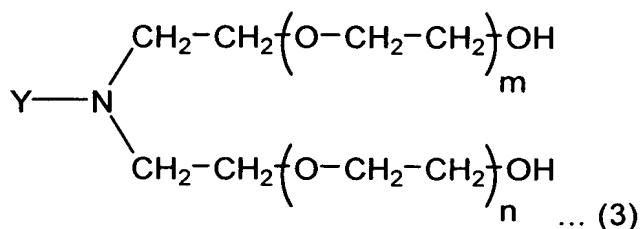
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wherein Y represents an alkyl group having 4 to 28 carbon atoms, and V and

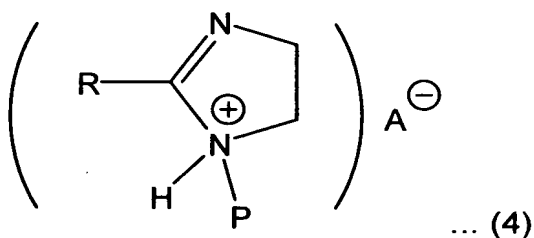
25 X each independently represent a hydrogen atom or an alkyl group having 1 to 28 carbon atoms.

4. The viscosity modifier for a plastisol composition according to claim 2, wherein the alkylamine compound (B1) is an alkylamine compound represented by formula (3):



wherein Y represents an alkyl group having 4 to 28 carbon atoms, and m and n each independently represent an integer of 0 to 10.

5. The viscosity modifier for a plastisol composition according to claim 1, wherein the compound (B) is an imidazoline compound (B2) represented by formula (4):



wherein R represents an alkyl group having 4 to 28 carbon atoms or an alkenyl group having 4 to 28 carbon atoms, P represents an alkyl group having 1 to 10 carbon atoms or a hydroxyalkyl group having 1 to 10 carbon atoms, and A represents an anion.

6. The viscosity modifier for a plastisol composition according to claim 1, wherein the metal chelate compound (C) is at least one metal chelate

compound selected from the group consisting of an aluminum chelate compound, a titanium chelate compound and a zirconium chelate compound.

7. A plastisol composition containing the viscosity modifier according to
5 any one of claims 1 to 6.

8. The plastisol composition according to claim 7, containing an acrylic polymer.

10 9. A product having a covering layer obtained by using the plastisol composition according to claim 7.

10. A molded article molded by using the plastisol composition according to claim 7.

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